

AMENDMENT TO CLAIMS:

1. (Currently Amended) An organic electroluminescent display device in which a display region having an organic electroluminescent a self-emissive element is formed between a pair of substrates, wherein

said organic electroluminescent element comprises a first electrode, a second electrode, and an organic electroluminescent layer formed between said first and second electrodes, said organic electroluminescent layer emitting light when electric current flows between said first and second electrodes, and

a resin having a desiccant mixed therein is disposed between said pair of substrates.

2. (Currently Amended) The display device as defined in claim 1, wherein said pair of substrates are adhered to one another by a sealing material disposed surrounding at least said display region, so as to seal said display region including said self-emissive organic electroluminescent element.

3. (Original) The display device as defined in claim 2, wherein said resin having said desiccant mixed therein is used as said sealing material.

4. (Original) The display device as defined in claim 3, wherein said resin having said desiccant mixed therein is a resin cured by ultraviolet irradiation.

5. (Currently Amended) The display device as defined in claim 1, wherein said self-emissive element is an electroluminescence element said resin is disposed surrounding said display region.

6. (Currently Amended) The display device as defined in claim 5, wherein said display region having said organic electroluminescent self-emissive element is formed on a first substrate among said pair of substrates;

a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate;

a color component is provided in a gap between said second substrate and said display region; and

said second substrate is a transparent substrate which transmits at least visible light.

7. (Currently Amended) The display device as defined in claim 5, wherein said display region having said organic electroluminescent self-emissive element is formed on a first substrate among said pair of substrates;
a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate; and
a spacer composed of a desiccant is provided in a gap between said second substrate and said display region.

8. (Currently Amended) The display device as defined in claim 15, wherein said ~~self-emissive element is an organic electroluminescence element containing an organic compound in an emissive element layer~~ desiccant is mixed in said resin at a ratio of at least 10wt%, but no more than 50wt%.

9. (Currently Amended) A display device in which a display region having a self-emissive element is formed between a pair of substrates, wherein
a resin having a desiccant mixed therein is disposed between said pair of substrates,
and the display device as defined in claim 1, wherein
said resin having said desiccant mixed therein is located in a gap between said pair of substrates and covers at least said display region.

10. (Original) The display device as defined in claim 9, wherein
said resin having said desiccant mixed therein is a resin cured by ultraviolet irradiation.

11. (Original) The display device as defined in claim 9, wherein
said resin having said desiccant mixed therein fills said gap between said pair of substrates.

12. (Currently Amended) A display device in which a display region having a self-emissive element is formed between a pair of substrates, wherein
a resin having a desiccant mixed therein is disposed between said pair of substrates,
and the display device as defined in claim 1, wherein
said desiccant is a substance having a chemically adsorptive property.

13. (Currently Amended) A display device in which a display region having a self-emissive element is formed between a pair of substrates, wherein a resin having a desiccant mixed therein is disposed between said pair of substrates, and the display device as defined in claim 1, wherein

said desiccant is a powder having a particle diameter of 20 μm or less.

14. (Currently Amended) The display device as defined in claim 13, wherein said desiccant is mixed in said resin at a ratio of at least 10wt%, but no more than 50wt%.

15. (Original) A display device in which a display region having a self-emissive element is formed between a pair of substrates, wherein

said pair of substrates are adhered to one another by a sealing material disposed surrounding at least said display region, so as to seal said display region;

a groove is formed in at least one of said pair of substrates on a side facing the other substrate in a location where said sealing material is disposed; and

a desiccant is filled in said groove.

16. (Original) The display device as defined in claim 15, wherein

a resin having a desiccant mixed therein is used as said sealing material.

17. (Original) The display device as defined in claim 16, wherein

said resin having said desiccant mixed therein is a resin cured by ultraviolet irradiation.

18. (Original) The display device as defined in claim 15, wherein

said self-emissive element is an electroluminescence element.

19. (Original) The display device as defined in claim 18, wherein

said display region having said self-emissive element is formed on a first substrate among said pair of substrates; a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate;

a color component is provided in a gap between said second substrate and said display region; and

said second substrate is a transparent substrate which transmits at least visible light.

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20. (Original) The display device as defined in claim 18, wherein said display region having said self-emissive element is formed on a first substrate among said pair of substrates;

a second substrate among said pair of substrates is arranged facing the display region side of said first substrate and adhered to said first substrate; and

a spacer composed of a desiccant is provided in a gap between said second substrate and said display region.

21. (Original) The display device as defined in claim 15, wherein said self-emissive element is an organic electroluminescence element containing an organic compound in an emissive element layer.

22. (Original) The display device as defined in claim 15, wherein said resin having said desiccant mixed therein is located in a gap between said pair of substrates and covers at least said display region.

23. (Original) The display device as defined in claim 22, wherein said resin having said desiccant mixed therein fills said gap between said pair of substrates.

24. (Original) The display device as defined in claim 15, wherein said desiccant is a substance having a chemically adsorptive property.

25. (Original) The display device as defined in claim 15, wherein said desiccant is a powder having a particle diameter of 20 μm or less.

26. (Original) The display device as defined in claim 15, wherein said desiccant is mixed in said resin at a ratio of at least 10wt%, but no more than 50wt%.

27. (Original) An electroluminescence display device in which an emissive display region having a self-emissive element is formed on a transparent first substrate, wherein said self-emissive element comprises a first electrode, a second electrode, and an emissive element layer formed between said first and second electrodes;

said self-emissive element is covered with a coating resin layer composed of a resin cured by ultraviolet irradiation; and

a second substrate which transmits ultraviolet rays is arranged over said coating resin layer so as to face the first substrate.

28. (Original) The electroluminescence display device as defined in claim 27, wherein a desiccant is mixed in said coating resin layer.

29. (Original) The electroluminescence display device as defined in claim 27, wherein said coating resin layer having said desiccant mixed therein covers said self-emissive element and fills a gap between said first and said second substrates.

30. (Original) The electroluminescence display device as defined in claim 27, wherein said self-emissive element is composed by laminating, in order from the first substrate side, said first electrode, said emissive element layer, and said second electrode; and said coating resin layer covers said self-emissive element from the second substrate side.

31. (Original) The electroluminescence display device as defined in claim 27, wherein a light-shielding layer for blocking ultraviolet rays is disposed between said emissive element layer and said coating resin layer.

32. (Original) The electroluminescence display device as defined in claim 31, wherein said second electrode simultaneously serves as said light-shielding layer.

33. (Original) The electroluminescence display device as defined in claim 32, wherein a desiccant is mixed in said coating resin layer.

34. (Original) The electroluminescence display device as defined in claim 32, wherein said desiccant is a powder having a particle diameter of 20 μm or less.

35. (Original) The electroluminescence display device as defined in claim 27, wherein said desiccant is mixed in a resin constituting said coating resin layer at a ratio of at least 10wt%, but no more than 50wt%.

36. (Cancelled)

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37. (Original) A light-emitting device in which an emissive region having a self-emissive element is formed between a pair of substrates, wherein

said pair of substrates are adhered to one another by a sealing material disposed surrounding at least said emissive region, so as to seal said emissive region;

a groove is formed in at least one of said pair of substrates on a side facing the other substrate in a location where said sealing material is disposed; and

a desiccant is filled in said groove.

38. (New) A display device in which a display region having a self-emissive element is formed between a pair of substrates, wherein

said self-emissive element comprises a first electrode, a second electrode, and an emissive layer formed between said first and second electrodes, and

a resin having a desiccant mixed therein is disposed between said pair of substrates such that said resin surrounds said self-emissive element comprising said first electrode, said emissive layer, and said second electrode.

39. (New) The display device as defined in claim 38, wherein

said pair of substrates are adhered to one another by a sealing material disposed surrounding at least said display region, so as to seal said display region including said self-emissive element.

40. (New) The display device as defined in claim 39, wherein

said resin having said desiccant mixed therein is used as said sealing material.

41. (New) The display device as defined in claim 40, wherein

said resin having said desiccant mixed therein is a resin cured by ultraviolet irradiation.

42. (New) The display device as defined in claim 38, wherein

said self-emissive element is an electroluminescence element.

43. (New) The display device as defined in claim 42, wherein
said display region having said self-emissive element is formed on a first substrate
among said pair of substrates;
a second substrate among said pair of substrates is arranged facing the display region
side of said first substrate and adhered to said first substrate;
a color component is provided in a gap between said second substrate and said display
region; and

said second substrate is a transparent substrate which transmits at least visible light.

44. (New) The display device as defined in claim 42, wherein
said display region having said self-emissive element is formed on a first substrate
among said pair of substrates;
a second substrate among said pair of substrates is arranged facing the display region
side of said first substrate and adhered to said first substrate; and
a spacer composed of a desiccant is provided in a gap between said second substrate
and said display region.

45. (New) The display device as defined in claim 38, wherein
said self-emissive element is an organic electroluminescence element containing an
organic compound in an emissive element layer.

46. (New) The display device as defined in claim 38, wherein
said desiccant is mixed in said resin at a ratio of at least 10wt%, but no more than
50wt%.

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